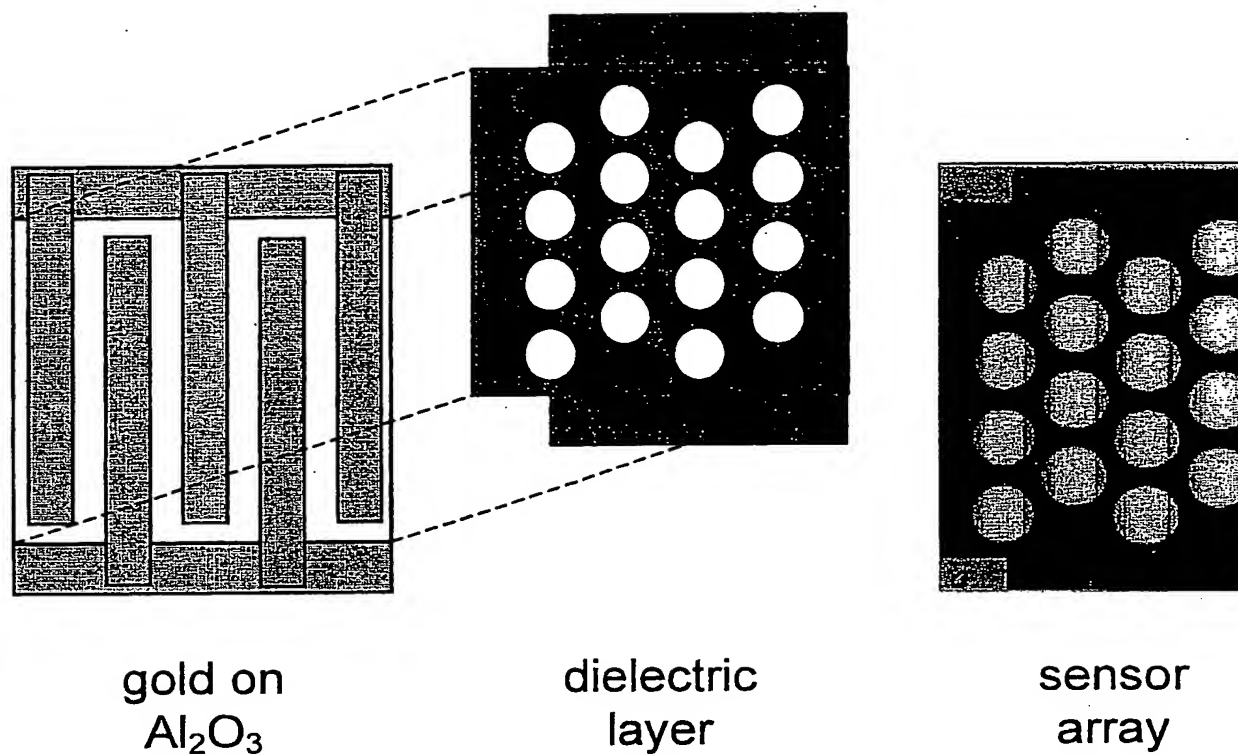
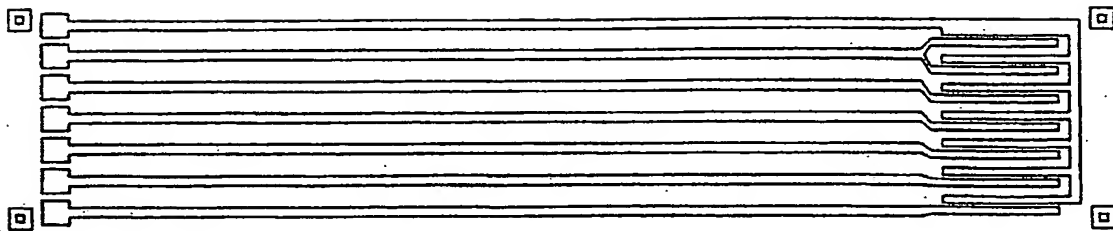


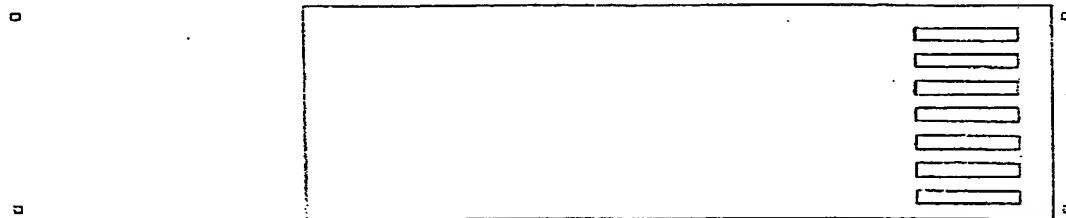
**Figure 1.** Sensor array concept.



**Figure 2.** Interdigitated electrode pattern overlaid with the dielectric overlayer.



Electrode pattern



Dielectric pattern



Sensor material pattern

Figure 3 Patterns used for Sensor Array

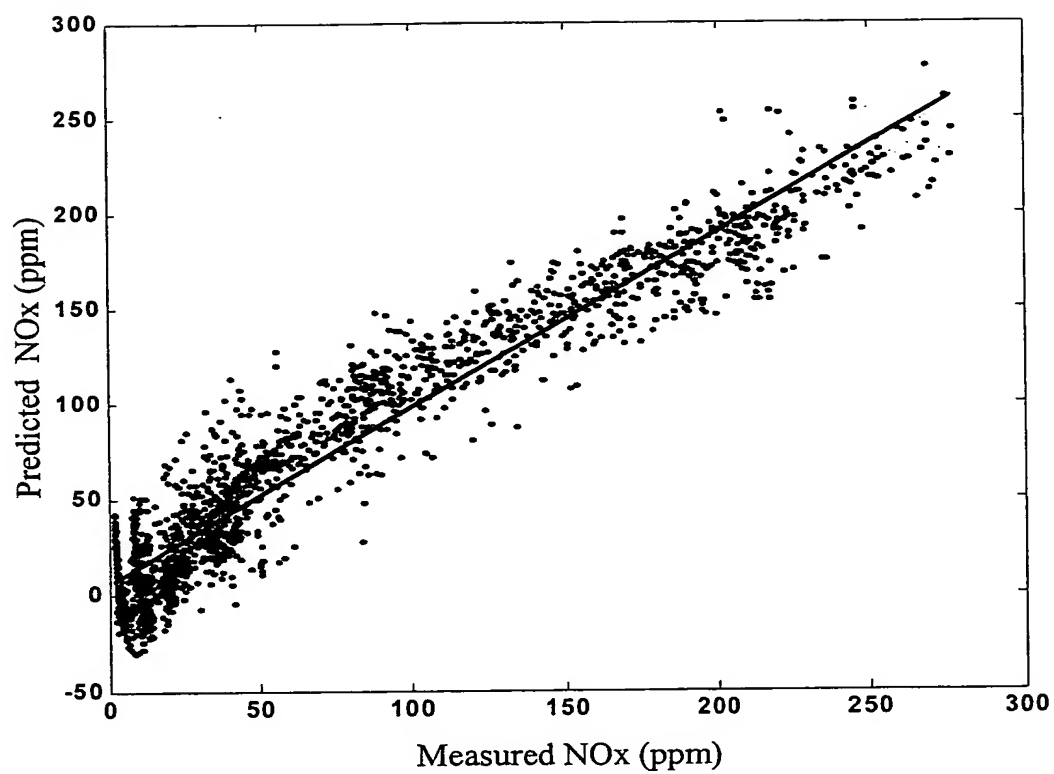


Figure 4